

Title (en)

SERIAL SIGNAL TRANSMISSION APPARATUS AND METHOD OF CONTROLLING DETERMINATION OF POLARITY THEREOF

Title (de)

VORRICHTUNG ZUR SERIELLEN SIGNALÜBERTRAGUNG UND VERFAHREN ZUM STEUERN DER POLARITÄTSFESTLEGUNG

Title (fr)

APPAREIL DE TRANSMISSION DE SIGNAUX SERIELS ET PROCEDE DE COMMANDE DE DETERMINATION DE LEUR POLARITE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9107034A1] An apparatus that uses polar serial transmission of which the polarity can be switched, and method of controlling determination of polarity used for the apparatus. Two sets of a differential driver and a differential receiver for inverting polarity are provided for each of the control devices so that no limitation is imposed on the polarity in connecting a plurality of control devices using two crossover wirings. The method of controlling determination of polarity of the invention makes it possible to determine polarity of the control devices.

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